AEE/SO/SBR/9/12-15
Dt 30-4-14

**M. A. R. 57 (Rule 116)**
Measurement Book

**No. B**

BR 76/30.4.2014 178919

1st & Final.

Name of work: Providing cement concret roads near Anjaneya temple Shettyhalli in ward no From ... To ...

Sub-Division: Shettyhalli Sub-Division

Name of Contractor of nature of Agency: Technical Manager (West) KRIDL

Estimate:- 19.50 lakhs

Date of commencement of work: NO/EE/DD/WO/161/13-14 Dt:- 12/12/2013. JC:- 012-12-000067

| Full description, etc, of work | Number | Dimensions: Length | Dimensions: Breadth | Dimensions: Depth | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Measured on:- 28/4/2014 | | | | | | |
| Earth work in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings culverts road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m excavated surface leveled neatly dressed disposed earth to be leveled complete as per specifications. | | | | | | |
| qty vide pg no. 178951/2 of this M.B. | | | | | A19.94 cum @ 126=36 Rs- 53064=00 | |
| 2 Providing and laying in position plain cement concrete of mix M-10 with opc cement @ 220 kgs using 40mm | | | | | | |

**M. A. R. 57 (Rule 116)**
Measurement Book

**No. B**

178929

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Full description, etc, of work | Number | Dimensions: Length | Dimensions: Breadth | Dimensions: Depth | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Curing finishing with necessary cement mortar with all lead & lifts etc., complete (exclusive cost of steel & fabrication charges) Ready mixed concrete M-20 for raft foundation. Column footing main and secondary beams complete as per specifications. | | | | | | |
| | 1 | 30.0 | $\frac{4.7+4.4}{2}$ | 0.10 | = 13.65 cum | |
| | 1 | 30.0 | $\frac{4.4+4.0}{2}$ | 0.10 | = 12.60 cum | |
| | 1 | 5.0 | $\frac{4.0+4.6}{2}$ | 0.10 | = 2.15 cum | |
| | 1 | 3.0 | $\frac{4.10}{2}$ | 0.10 | = 1.23 cum | |

CS&E

28/4

EE(D)

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measure |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | and down size graded granite metal coarse aggregate @ 0.892 cum and fine aggregates @ 0.465 cum machine mixed concrete laid in layers not exceeding 15 cms thick well compacted in foundation and Plinth cost of all materials labour Hire of machinery curing complete as per specification | | | | | | |
| | Qty vide Pg no 178952/2 Of this M.B. | | | | | 210.01 cum @ 4497-12 Rs 944440- | 209.99 |
| J-3. | Providing and laying cement concrete using 20 mm and down size granite coarse & fine aggregates of ready mixed concrete (RMC) for R.C.C. works laid in 15 cms thick layers and well compacted vibrating. | | | | | | 944350- |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | 1 × | 30.0 × | $\frac{4.3+4.6}{2}$ | × 0.10 = | 13.350 cum | |
| | | 1 × | 30.0 × | $\frac{4.6+4.4}{2}$ | × 0.10 = | 13.50 cum | |
| | | 1 × | 30.0 × | $\frac{4.4+4.0}{2}$ | × 0.10 = | 12.60 cum | |
| | | 1 × | 30.0 × | $\frac{4.0+4.4}{2}$ | × 0.10 = | 12.60 cum | |
| | | 1 × | 4.60 × | $\frac{4.4+5.3}{2}$ | × 0.10 = | 2.23 cum | |
| | | 1 × | 30.0 × | $\frac{4.8+4.4}{2}$ | × 0.10 = | 13.80 cum | |
| | | 1 × | 30.0 × | $\frac{4.4+5.2}{2}$ | × 0.10 = | 14.40 cum | |
| | | 1 × | 30.0 × | $\frac{5.2+4.4}{2}$ | × 0.10 = | 14.40 cum | |
| | | 1 × | 30.0 × | $\frac{4.4+4.6}{2}$ | × 0.10 = | 13.50 cum | |
| | | | | | | 140.014 cum | |
| | | | | | @ | 6464.88 Nos | 905180.00 |

EE(D)

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | incharge of the work Qty vide item no ① Lead Ltd Rs 8 km | | | | | 419.94 cum @ 94=82 89- Rs 398150 | |
| | C$M 28.4.14 | | | | | | |
| | Total Amount :- 194505300. | | | | | | 37374- |
| | 10% KRIDL Charges :- 19450500. | | | | | | 1942519=00 |
| | 21395580=00. | | | | | | 1942510=00 |
| | Ravi N.K. .. 28/4/14 | | | | | | 2136770=00 |
| | Certificate | | | | | | |
| | 1) certified that Contractor has done the work satisfactory. | | | | | | |
| | 2) certified that Contractor has removed all debris from worksplot. | | | | | | |
| | 3) certified that there is no due work from Contractor side. | | | | | | |
| | Ravi N.K. .. 28/4/14 | | | | | | |

2136770=00

1825719=00

311051=00

**M. A. R. 57 (Rule 116)**
Measurement Book

**No. B** 178922

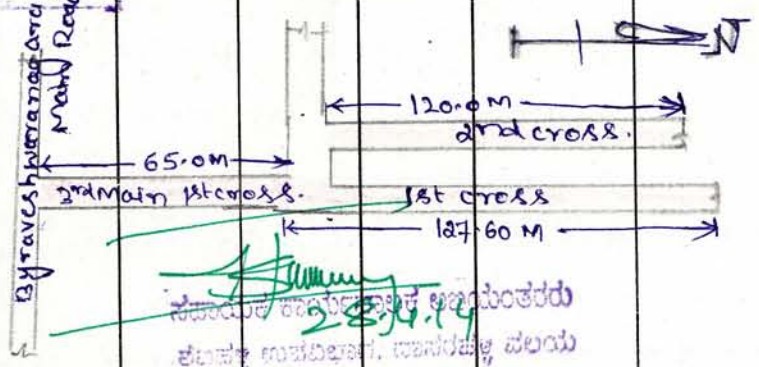
From ..... To .....

Contractor of nature of Agency.....

Commencement of work.....

6/6/14

| Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|
| | Number | Length | Breadth | Depth | | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | | | | | |




28.4.14

Road N.I.C. 88/A/1A.

Executive Engineer

Hegganahalli Division

ಸಹಾಯಕ ಅಭಿಯಂತರರಿಗೆ ಅಭಿಯಂತರರು
ಕೆಲಸಕ್ಕೆ ಆದೇಶಿಸಿದ, ಅಥವಾ ಮಾಡಿದ ಬಿಲ್ಲು
ಬಿಲ್ಲುಗಳ ಕೆಲಸಗಳನ್ನು ಪರಿಶೀಲಿಸಿ ಪಾವತಿ
ಮಾಡಿದ ಬಗ್ಗೆ ಪ್ರಮಾಣ ಪತ್ರ ನೀಡುವುದು.

Referen to last Measurem 8

cum
89-
3981=00
37374-
42519=-
4251=00
770=00

tor Side.

**M. A. R. 57 (Rule 116)**
Measurement Book

**No. B**

PMR of BR 76/30.4.2014

178951

Name of Work: Providing cement concrete road near Anjaneya temple shettyhalli in ward no-2 shettyhalli sub-Division. From ..... To .....

Name and Contractor of nature of Agency: Technical Manager (West) KRIDL

Commencement of work: No EE/DD/WO/161/13-14 Di-12/12/2013 IC:-012-12-000067.

| Full description, etc, of work | Number | Dimensions: Length | Dimensions: Breadth | Dimensions: Depth | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Premeasurement Recorded on 7/3/2014 | | | | | | |
| Earth work in surface excavation in ordinary soil. | | | | | | |
| 3rd Main Shettyhalli At trees | 1 | × 30.0 × | (4.7+4.4)/2 | × 0.30 | = 40.95 cum | |
| | 1 | × 30.0 × | (4.4+4.0)/2 | × 0.30 | = 37.80 cum | |
| Byreshwara nagara Cross Road | 1 | × 5.0 × | (4.0+4.6)/2 | × 0.30 | = 6.45 cum | |
| | 1 | × 3.0 × | $4.10^2$ | × 0.30 | = 3.69 cum | |
| | 1 | × 30.0 × | (4.3+4.6)/2 | × 0.30 | = 40.05 cum | |
| | 1 | × 30.0 × | (4.6+4.4)/2 | × 0.30 | = ~~33.75 cum~~ 40.50 cum | Pa |
| | 1 | × 30.0 × | (4.4+4.0)/2 | × 0.30 | = ~~31~~.80 cum | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Ref. to Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | |
| | Cross Road. | 1 | 30.0 | $\frac{4.0+4.4}{2}$ | 0.30 | = 37.80 cum | |
| | | 1 | 4.60 | $\frac{4.4+5.3}{2}$ | 0.30 | = 6.69 cum | |
| | | 1 | 30.0 | $\frac{4.8+4.4}{2}$ | 0.30 | = 41.40 cum | |
| | | 1 | 30.0 | $\frac{4.4+5.2}{2}$ | 0.30 | = 43.20 cum | |
| | | 1 | 30.0 | $\frac{5.2+4.4}{2}$ | 0.30 | = 43.20 cum | |
| | | 1 | 30.0 | $\frac{4.4+4.6}{2}$ | 0.30 | = 40.50 cum | |
| | | | | | | ~~415.94 cum~~ 419.94 cum | |
| | C & L 3.3.14 | | | | | Ravi. N.K. 3/3/14 | |

**M. A. R. 57 (Rule 116)**
Measurement Book

**No. B**

178952

From ..... To .....

Contractor of nature of Agency.....

Commencement of work.....

| Full description, etc, of work | Number | Dimensions: Length | Dimensions: Breadth | Dimensions: Depth | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|
| 2 | 3 Premeasurement recorded on:- 28/3/14 | | 5 | 6 | 7 | 8 |
| Providing and laying in position plain cement concrete M-10. | | | | | | |
| 3rd Main 1st cross | 1 | × 30.0 × | (4.7+4.4)/2 | × 0.15 | = 20.47 cum | |
| Byraveshwara nagara | 1 | × 30.0 × | (4.4+4.0)/2 | × 0.15 | = 18.90 cum | |
| | 1 | × 5.0 × | (4.0+4.6)/2 | × 0.15 | = 3.22 cum | |
| | 1 | × 3.0 × | 4.10 | × 0.15 | = 1.84 cum ~~20.02 cum~~ Pa | |
| | 1 | × 30.0 × | (4.3+4.6)/2 | × 0.15 | = ~~20.02 cum~~ 20.25 cum | |
| | 1 | × 30.0 × | (4.6+4.4)/2 | × 0.15 | = ~~18.90 cum~~ Pa | |
| | 1 | × 30.0 × | (4.4+4.0)/2 | × 0.15 | = 18.90 cum | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Ref to Meas |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | |
| | Undress | 1 | 30.0 | $\frac{4.0+4.4}{2}$ | 0.15 | = 18.90 cum | |
| | | 1 | 4.60 | $\frac{5.3+4.4}{2}$ | 0.15 | = 3.34 cum | |
| | | 1 | 30.0 | $\frac{4.8+4.4}{2}$ | 0.15 | = 20.70 cum | |
| | | 1 | 30.0 | $\frac{4.4+5.2}{2}$ | 0.15 | = 21.60 cum | |
| | | 1 | 30.0 | $\frac{5.2+4.4}{2}$ | 0.15 | = 21.60 cum | |
| | | 1 | 30.0 | $\frac{4.4+4.6}{2}$ | 0.15 | = 20.25 cum | |
| | | | | | | 210.0 cum. | |

209.59

Asst. E.E.
28/3/14

C.S.
28.3.14

ಕಾಮಗಾರಿಯ ಕಾರ್ಯನಿರ್ವಹಣೆಯ ಅಭಿಪ್ರಾಯಗಳನ್ನು
ಲೆಟ್ಟರ್‌ಪಟ್ಟ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ ರಸ್ತೆ, ರಾಜರಾಜೇಶ್ವರಿನಗರ ಬೆಂಗಳೂರು

**M. A. R. 57 (Rule 116)**
Measurement Book

**No. B**

178929

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Full description, etc, of work | Number | Dimensions: Length | Dimensions: Breadth | Dimensions: Depth | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Curing finishing with necessary cement mortar with all lead & lifts etc., complete (exclusive cost of steel & fabrication charges) Ready mixed concrete M-20 for raft foundation. Column footing main and secondary beams complete as per specifications. | | | | | | |
| | 1 | 30.0 | $\frac{4.7+4.4}{2}$ | 0.10 | = 13.65 cum | |
| | 1 | 30.0 | $\frac{4.4+4.0}{2}$ | 0.10 | = 12.60 cum | |
| | 1 | 5.0 | $\frac{4.0+4.6}{2}$ | 0.10 | = 2.15 cum | |
| | 1 | 3.0 | $\frac{4.10}{2}$ | 0.10 | = 1.23 cum | |

CS&E

28/4

EE(D)

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measure |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | and down size graded granite metal coarse aggregate @ 0.892 cum and fine aggregates @ 0.465 cum machine mixed concrete laid in layers not exceeding 15 cms thick well compacted in foundation and Plinth cost of all materials labour Hire of machinery curing complete as per specification | | | | | | |
| | Qty vide Pg no 178952/2 Of this M.B. | | | | | 210.01 cum @ 4497-12 Rs 944440- | 209.99 |
| J-3. | Providing and laying cement concrete using 20 mm and down size granite coarse & fine aggregates of ready mixed concrete (RMC) for R.C.C. works laid in 15 cms thick layers and well compacted vibrating. | | | | | | 944350- |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | 1 × | 30.0 × | $\frac{4.3+4.6}{2}$ | × 0.10 = | 13.350 cum | |
| | | 1 × | 30.0 × | $\frac{4.6+4.4}{2}$ | × 0.10 = | 13.50 cum | |
| | | 1 × | 30.0 × | $\frac{4.4+4.0}{2}$ | × 0.10 = | 12.60 cum | |
| | | 1 × | 30.0 × | $\frac{4.0+4.4}{2}$ | × 0.10 = | 12.60 cum | |
| | | 1 × | 4.60 × | $\frac{4.4+5.3}{2}$ | × 0.10 = | 2.23 cum | |
| | | 1 × | 30.0 × | $\frac{4.8+4.4}{2}$ | × 0.10 = | 13.80 cum | |
| | | 1 × | 30.0 × | $\frac{4.4+5.2}{2}$ | × 0.10 = | 14.40 cum | |
| | | 1 × | 30.0 × | $\frac{5.2+4.4}{2}$ | × 0.10 = | 14.40 cum | |
| | | 1 × | 30.0 × | $\frac{4.4+4.6}{2}$ | × 0.10 = | 13.50 cum | |
| | | | | | | 140.014 cum | |
| | | | | | @ | 6464.88 Nos | 905180.00 |

EE(D)

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | incharge of the work Qty vide item no ① Lead Ltd Rs 8 km | | | | | 419.94 cum @ 94=82 89- Rs 398150 | |
| | C$M 28.4.14 | | | | | | |
| | Total Amount :- 194505300. | | | | | | 37374- |
| | 10% KRIDL Charges :- 19450500. | | | | | | 1942519=00 |
| | 21395580=00. | | | | | | 1942510=00 |
| | Ravi N.K. .. 28/4/14 | | | | | | 2136770=00 |
| | Certificate | | | | | | |
| | 1) certified that Contractor has done the work satisfactory. | | | | | | |
| | 2) certified that Contractor has removed all debris from worksplot. | | | | | | |
| | 3) certified that there is no due work from Contractor side. | | | | | | |
| | Ravi N.K. .. 28/4/14 | | | | | | |

2136770=00

1825719=00

311051=00

**M. A. R. 57 (Rule 116)**
Measurement Book

**No. B** 178922

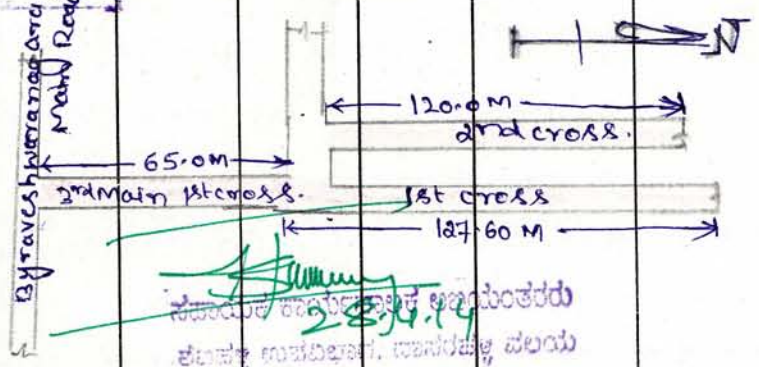
From ..... To .....

Contractor of nature of Agency.....

Commencement of work.....

6/6/14

| Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|
| | Number | Length | Breadth | Depth | | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | | | | | |




28.4.14

Road N.I.C. 88/A/1A.

Executive Engineer

Hegganahalli Division

ಸಹಾಯಕ ಅಭಿಯಂತರರಿಗೆ ಅಭಿಯಂತರರು
ಕೆಲಸಕ್ಕೆ ಆದೇಶಿಸಿದ, ಅಥವಾ ಮಾಡಿದ ಬಿಲ್ಲು
ಬಿಲ್ಲುಗಳ ಕೆಲಸಗಳನ್ನು ಪರಿಶೀಲಿಸಿ ಪಾವತಿ
ಮಾಡಿದ ಬಗ್ಗೆ ಪ್ರಮಾಣ ಪತ್ರ ನೀಡುವುದು.

Referen to last Measurem 8

cum
89-
3981=00
37374-
42519=-
4251=00
770=00

tor Side.

**M. A. R. 57 (Rule 116)**
Measurement Book

**No. B**

PMR of BR 76/30.4.2014

178951

Name of Work: Providing cement concrete road near Anjaneya temple shettyhalli in ward no-2 shettyhalli sub-Division. From ..... To .....

Name and Contractor of nature of Agency: Technical Manager (West) KRIDL

Commencement of work: No EE/DD/WO/161/13-14 Di-12/12/2013 IC:-012-12-000067.

| Full description, etc, of work | Number | Dimensions: Length | Dimensions: Breadth | Dimensions: Depth | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Premeasurement Recorded on 7/3/2014 | | | | | | |
| Earth work in surface excavation in ordinary soil. | | | | | | |
| 3rd Main Shettyhalli At trees | 1 | × 30.0 × | (4.7+4.4)/2 | × 0.30 | = 40.95 cum | |
| | 1 | × 30.0 × | (4.4+4.0)/2 | × 0.30 | = 37.80 cum | |
| Byreshwara nagara Cross Road | 1 | × 5.0 × | (4.0+4.6)/2 | × 0.30 | = 6.45 cum | |
| | 1 | × 3.0 × | $4.10^2$ | × 0.30 | = 3.69 cum | |
| | 1 | × 30.0 × | (4.3+4.6)/2 | × 0.30 | = 40.05 cum | |
| | 1 | × 30.0 × | (4.6+4.4)/2 | × 0.30 | = ~~33.75 cum~~ 40.50 cum | Pa |
| | 1 | × 30.0 × | (4.4+4.0)/2 | × 0.30 | = ~~31~~.80 cum | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Ref. to Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | |
| | Cross Road. | 1 | 30.0 | $\frac{4.0+4.4}{2}$ | 0.30 | = 37.80 cum | |
| | | 1 | 4.60 | $\frac{4.4+5.3}{2}$ | 0.30 | = 6.69 cum | |
| | | 1 | 30.0 | $\frac{4.8+4.4}{2}$ | 0.30 | = 41.40 cum | |
| | | 1 | 30.0 | $\frac{4.4+5.2}{2}$ | 0.30 | = 43.20 cum | |
| | | 1 | 30.0 | $\frac{5.2+4.4}{2}$ | 0.30 | = 43.20 cum | |
| | | 1 | 30.0 | $\frac{4.4+4.6}{2}$ | 0.30 | = 40.50 cum | |
| | | | | | | ~~415.94 cum~~ 419.94 cum | |
| | C & L 3.3.14 | | | | | Ravi. N.K. 3/3/14 | |

**M. A. R. 57 (Rule 116)**
Measurement Book

**No. B**

178952

From ..... To .....

Contractor of nature of Agency.....

Commencement of work.....

| Full description, etc, of work | Number | Dimensions: Length | Dimensions: Breadth | Dimensions: Depth | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|
| 2 | 3 Premeasurement recorded on:- 28/3/14 | | 5 | 6 | 7 | 8 |
| Providing and laying in position plain cement concrete M-10. | | | | | | |
| 3rd Main 1st cross | 1 | × 30.0 × | (4.7+4.4)/2 | × 0.15 | = 20.47 cum | |
| Byraveshwara nagara | 1 | × 30.0 × | (4.4+4.0)/2 | × 0.15 | = 18.90 cum | |
| | 1 | × 5.0 × | (4.0+4.6)/2 | × 0.15 | = 3.22 cum | |
| | 1 | × 3.0 × | 4.10 | × 0.15 | = 1.84 cum ~~20.02 cum~~ Pa | |
| | 1 | × 30.0 × | (4.3+4.6)/2 | × 0.15 | = ~~20.02 cum~~ 20.25 cum | |
| | 1 | × 30.0 × | (4.6+4.4)/2 | × 0.15 | = ~~18.90 cum~~ Pa | |
| | 1 | × 30.0 × | (4.4+4.0)/2 | × 0.15 | = 18.90 cum | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Ref to Meas |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | |
| | Undress | 1 | 30.0 | $\frac{4.0+4.4}{2}$ | 0.15 | = 18.90 cum | |
| | | 1 | 4.60 | $\frac{5.3+4.4}{2}$ | 0.15 | = 3.34 cum | |
| | | 1 | 30.0 | $\frac{4.8+4.4}{2}$ | 0.15 | = 20.70 cum | |
| | | 1 | 30.0 | $\frac{4.4+5.2}{2}$ | 0.15 | = 21.60 cum | |
| | | 1 | 30.0 | $\frac{5.2+4.4}{2}$ | 0.15 | = 21.60 cum | |
| | | 1 | 30.0 | $\frac{4.4+4.6}{2}$ | 0.15 | = 20.25 cum | |
| | | | | | | 210.0 cum. | |

209.59

Asst. E.E.
28/3/14

C.S.
28.3.14

ಕಾಮಗಾರಿಯ ಕಾರ್ಯನಿರ್ವಹಣೆಯ ಅಭಿಪ್ರಾಯಗಳನ್ನು
ಲೆಟ್ಟರ್‌ಪಟ್ಟ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ ರಸ್ತೆ, ರಾಜರಾಜೇಶ್ವರಿನಗರ ಬೆಂಗಳೂರು